



# **Future Work in the Grand Calumet River Area of Concern (AOC)**

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&

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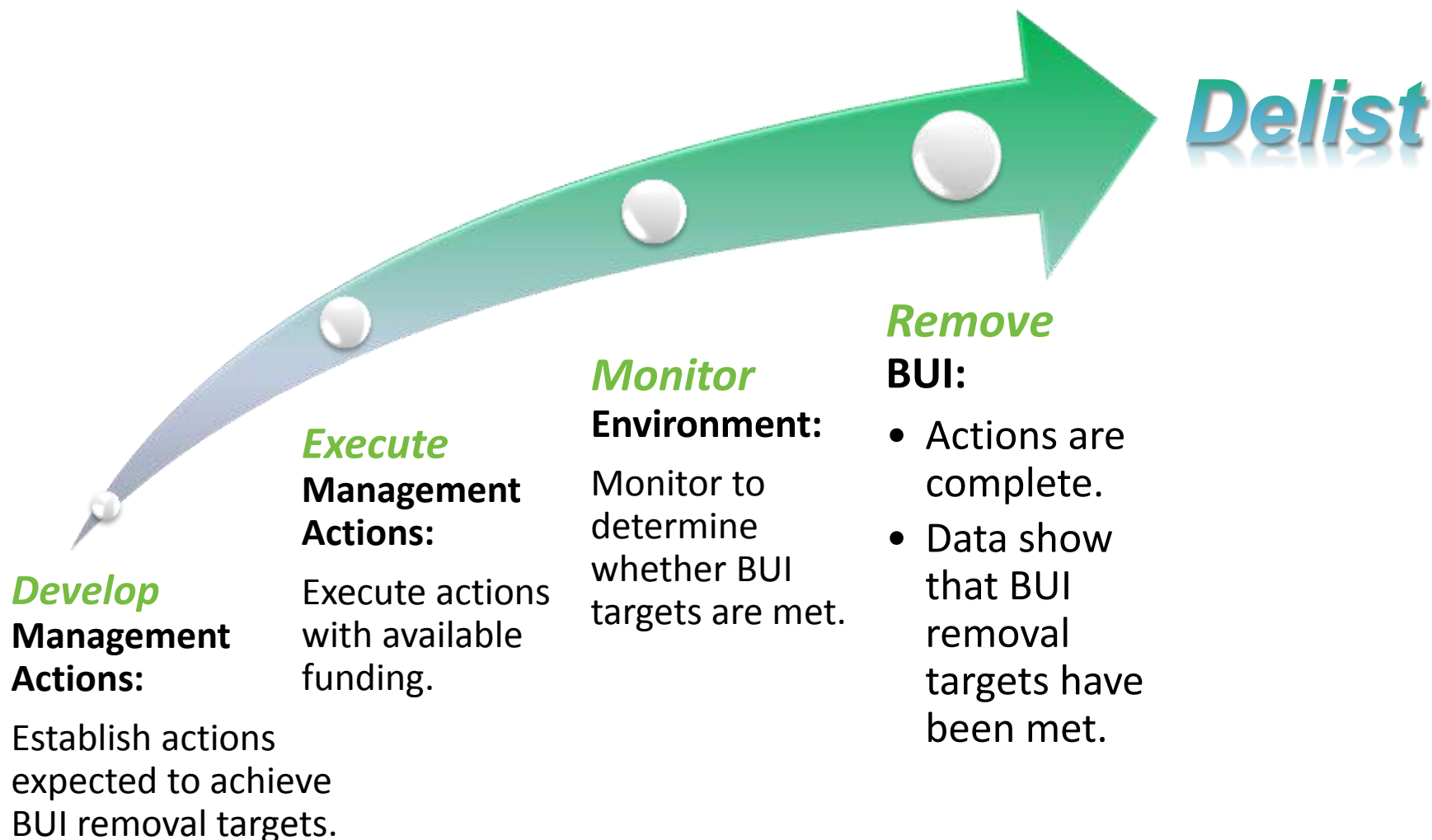


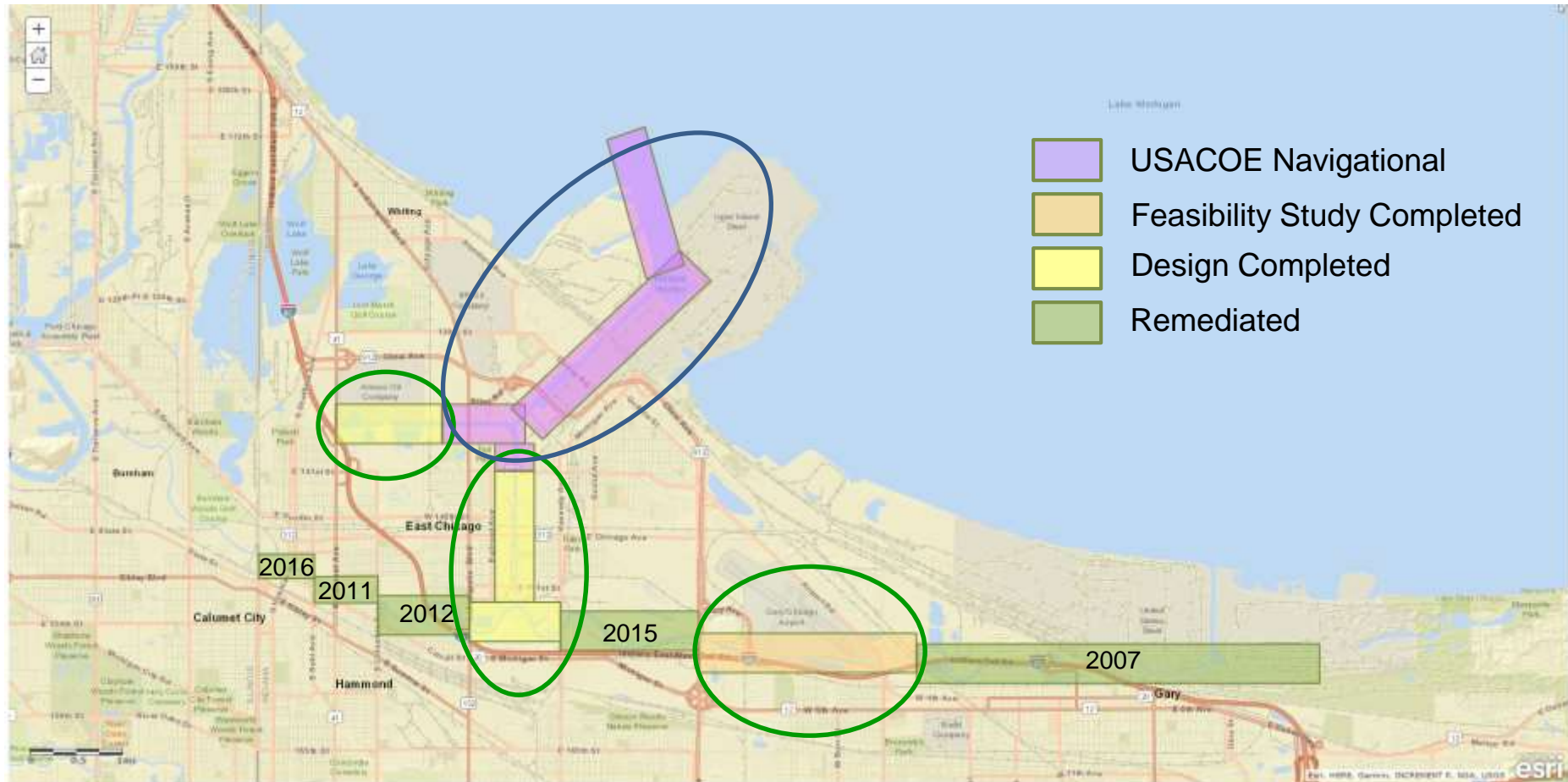
# The Bucket





# The Goal – Delisting the AOC









# AOC Habitat Management Actions

## Lake George Habitat Restoration

- Grant to State
- Approx. 80 acres being restored

## AOC-Wide Long-Term Prescribed Burn Plan

- U.S. Fish & Wildlife Service pass-through grant to local stakeholders
- Approx. 860 acres
- 21 of 26 burn plans completed
- 4 burns funded
- 1 completed

## Riverine Corridor Restoration

- Proposal under development
- More than 35 acres of invasive plants to be treated

## Pine Station Ponds

- US Army Corps feasibility study
- Restore critical habitat adjacent to high-quality dune & swale

## Pine Station Meander

- Ecological Assessment by U.S. Fish & Wildlife Service
- Data to feed into US Army Corps feasibility study

## Dune/Swale Habitat Restoration

- Grant to State
- Approx. 900 acres being restored

Image U.S. Geological Survey

7124 ft



## Next Steps

- Complete 2017 aesthetics monitoring (Nov. 2017)
- Develop riverine corridor project (Fall 2017)
- Conduct AOC Plankton Monitoring (2018-19)
- Complete Habitat Management Actions (2020)
- Lake George Branch Middle & East (2018-19?)
- Indiana Harbor Canal/Grand Calumet Junction (Nonfederal match?)
- East Branch, Phase 2 (Nonfederal match?)



# How to Follow Restoration Progress

- IDEM website  
[www.idem.IN.gov/lakemichigan/rap](http://www.idem.IN.gov/lakemichigan/rap)
- Annual AOC Seminar  
(coming fall 2018)
- Great Lakes Mud (Legacy Act)  
[www.greatlakesmud.org/](http://www.greatlakesmud.org/)





# Questions?

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# Questions?

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